Unit Production Managers	BRENT O'CONNOR PIP GILLINGS
First Assistant Director	RICHARD COWAN
Second Assistant Director	JOSHUA WATKINS

Made In Association with TSG ENTERTAINMENT

Co-Producer	RICHARD COWAN
Predator Creature Designs by	ALEC GILLIS
Yautja Language Created by	BRITTON WATKINS

Cast

Thia / Tessa	ELLE FANNING
Dek	DIMITRIUS SCHUSTER-KOLOAMATANGI
Bud	ROHINAL NAYARAN
Kwei (Suit)	MIKE HOMIK
Kwei (Voice)	STEFAN GRUBE
Father (Suit)	REUBEN DE JONG
Father (Voice)	DIMITRIUS SCHUSTER-KOLOAMATANGI
Drone Synth	CAMERON BROWN
MU/TH/UR (Voice)	ALISON WRIGHT
Kwei's Ship Computer (Voice)	MATT DUFFER ROSS DUFFER

Stunt Coordinator	JACOB TOMURI
Assistant Stunt Coordinator	CLINTON ELVY
Assistant Fight Choreographer	KAZU NEDA
Assistant Stunt Coordinator / Fight Choreographer	VINCENT BOUILLON
Dek Stunt Double	TOA PARANIHI
Thia/Tessa Stunt Doubles	ROSALIE BUTTON ABIGAIL SWAIN

Stunts

TJ HAMILTON	LILY RILEY	ROB McKENZIE	JAMES McCREADY	CARL VAN ROON
EZRA SHNAYDERMAN	VEGA POA	STEPHEN GREY	ANDREW MILLER	TONY MARSH
KAWHIA CHAMBERS	NOOROA POA	BRONSON STEELE	BEAU WESTON	BLAKE STEELE
RILEY PHILLIPS-HARRIS	PATRICK TANG	STEVEN A. DAVIS	MATTHEW CAMPBELL	AARON JACKSON
STUART THORP	ELIJAH KENNAR	ANDREW STEHLIN	TAWANDA MANYIMO	DANIEL NELSON

Thia/Tessa Stand-In	GOLDIE GRUBE
Thia/Tessa Double	HOLLY SHERVEY
Drone Synth Doubles	DOMINIC CUNNIFFE DANIEL BOHTE CALLUM PAVICH ANDREW HUNTER TARAS BARBASHIN JASON STEYN NICHOLAS MANNERING THOMAS PEMBROKE BRADEN WOODERS XAVIER MILLER CAMERON SMITH ERNIE NOLASCO STEPHEN NICHOLSON MICHAEL STRYDOM JEREMIAH DENT STEVE KING

Production Supervisor	TAARE BELTON-BODSWORTH
Supervising Art Director	ANDY McLAREN
On Set Art Director	TROY STEPHENS
Art Directors	KIM JARRETT SAM STOREY ZAHRA MINOGUE
Assistant Art Directors	MADILYN ROSE DAVIDSON MATT MOSS
Lead Set Designer	PAULINA PIASTA
Set Designers	BIANCA KOFOED CARTER SHEPPARD MOLLY CATTELL
Assistant Set Designer	IMOGEN TAYLOR
Digital Asset Manager	SOPHIE JACKSON
Vehicle Supervisor	AL WILLIAMS
VR Coordinator	KAYLA CARTER
Motion Graphics	OLIVIER JEAN
Concept Artists	BENJAMIN LAST DANE HALLETT DANE MADGWICK DANIEL FRANK FAUSTO DE MARTINI HAISU WANG MAT HUNKIN MATT ALLSOP RONAN LEFUR SEAN HARGREAVES TAHIWI TRENOR-HUNT

Concept Illustrator	EVAN SHIPARD
Storyboard Artist	DYLAN COBURN
Design Assistant	JONATHAN COPETE
Art Department Coordinator	MICHELLE VENUTTI
Art Department Runners	FREYA PINKERTON JUNGHWI JO
Set Designer Intern	RISHAV SARMAH

Set Decorator	GARETH EDWARDS
Assistant Decorator	ELIZA MELDRUM
Set Decorator Lead Buyer	KIRSTEN NICHOLLS
Set Decorator Buyer	GEMMA RICHARDSON
Set Decorator Designer	DAN LLOYD
Set Decorator Coordinator	ARABELLA SAINSBURY
Lead Dresser	BEN WHALE
On Set Lead Man	SINCLAIR LONSDALE
Leadperson	MATT BAUCKHAM
Set Dressers	AARON LEVI CHLOE WOODS DEEN WIMBROW LES BISHOP
Practical Lighting	DAVID FISHER ELYSE PHEE ANDRE OMUNDSEN TONY SLACK

Practical Lighting Intern	DANIEL SLACK
Motion Graphics	JAMES CONSTERDINE
Graphic Artist	SARAH DUNN
Picture Vehicles	NIGEL ROBERTS
Fabricators	BRENDAN LINCOLN FINN FORDE-LYON RACHELE COTA CLAUDIA DUNES JEFF EDGECOMBE PHIL GREGORY
Lead Painter	LEWIS NAIMIE
Painter	ALYSHA THOMAS
Sculptor	MASAYUKI OHASHI
Set Decorator Runner	ANA ARTEAGA

A Camera/Steadicam Operator	MARK GOELLNICHT
A Camera First Assistant	HENRY WEST
A Camera Second Assistant	JULIAN HERRERA
B Camera Operator	BRENDEN HOLSTER
B Camera First Assistant	SAM BAILEY
B Camera Second Assistant	BLAZE BAILEY
Loader	CONOR MILLS
Camera Trainees	CHARLOTTE PANOHO JACK BRABHAM
DOP Intern	BHARATI SONU

Digital Imaging Technician	HADLEY PARSONS
Qtake / Video Operator	DAVID GREEN
DIT Wrangler	LEWIS RUFFLEY
Video Utility	KALEM LECKEY
Video Assistant	NELLY SCOTT
Production Sound Mixer	MARK WILLIAMS
First Assistant Sound / Boom Operator	KYLE GRIFFITHS
Second Assistant Sound	COLE EBELING
Assistant Costume Designer	LUCY McLAY
Costume Supervisor	PIP LINGARD
Key Costume Standby	KIRSTY STEELE
Costume Standby	LAURA SCHNEEMANN
Standby Assistant	AIMEE PALMER
Costume Buyers	CHRISTINA LUNN EMMA AUBIN SHONA LEE
Costume Dresser	RUTH ENGLAND
Key Art Finisher	ROSE SALMON
Specialty Costume Props	AMANDA PIEARCEY
Costume Illustrator	SIMON THORPE

Dyer / Breakdown Technician	LOUISA BEATTY
Pattern Cutters	ANNA DEACON MELODY DAGG
Breakdown Artists	ELISHA FRANSCH-JONATHAN JESSICA WORKMAN TAIPUA ADAMS
Milliner	AMY CRAVEN
Stitchers	CHRIS MAWHINNEY MELISSA MUNDT ROSALIND SINEL SABRINA BROOKFIELD SIMON ROSE
Costume Assistants	CARLA McNALLY ELLA MAE McKEE JENNY SNELGROVE NATHALIE GREGORY
Costume Runner	ASHLEY POWELL
Pattern Cutter Intern	DERECK DE SOUZA
Hair & Makeup Designer	SUSIE GLASS
Key Makeup Artist	CORA MONTALBAN
Senior Prosthetics Artist	CARLY MARR
Hair & Makeup Attachment	HU NAKAGAWA
Creature Suit Supervisor	FLO FOXWORTHY
Specialty Costumers	RYAN ATTWOOD HANNAH SPELLMAN
On Set Costumer	AIMEE REED

Armour Standby	BEN FAIRLESS SJAAN HOPMAN
Suit Standby	JOANNA CHRISTOU
Property Master	MATT CORNELIUS
Assistant Property Master	ROSE WORLEY
Props Coordinator	ZARA GILBERT
Key Standby Props	JULIAN DARLISON
Standby Props Assist	LARA YELAVICH-CODDINGTON
On Set Assistant	JOSH FORRESTER
Supervising Props Maker	KARL JONES
Designer / 3D Modeller	POLLY WALKER
Lead Painter	GAETAN LECLERCQ
Props Makers	RYAN FISHER ZAC JOHNSON
Painter	JANNEKE WILDEBOER
Props Assistant	GEORGIA HOWARTH
Assistant Props Buyer	LOREN MARVIN
Props Runner	KATIA COELHO
Script Supervisor	SARAH BACKHOUSE-SMITH

Supervising Sound Editor	WILL FILES
Supervising Sound Designer	CHRIS TERHUNE
Sound Designer	JAMES MILLER
Re-Recording Mixers	CHRIS TERHUNE BRANDON PROCTOR
Additional Re-Recording Mixers	JOEL DOUGHERTY BEAU BORDERS WILL FILES
Post-Production Supervisor	L. CLAIRE TRUMAN
Post-Production Coordinator	JULIAN CARMONA
Post-Production Assistant	NEO POOLE
First Assistant Editor	WARREN PAEFF
Lead Visual Effects Editor	BENJAMIN HOWDESHELL
Second Assistant Editor	XUEYI “SHAY” YANG
Visual Effects Editor	ALEXIS LAIN
Visual Effects Associate Producer	COLE DARBY
Visual Effects Associate Producer (NZ)	APRIL LOUGHEED
Additional Visual Effects Supervisor	DAVID ALLEN
Visual Effects Supervisor Attachment (NZ)	JEFF SZELENBAUM

Visual Effects Production Manager	DON GLOETZNER
Visual Effects Associate Production Manager	CHRISTINE LAWLESS
Visual Effects Senior Coordinator	EMILY RAWL
Visual Effects Coordinators	JESSE CHENG MARY KARAPETYAN DANIEL RIVA MANISHA ROBERTS WILLIAM TOWNSEND
Visual Effects Assistant Coordinators	NICOLANGELO LEONE JESSICA ISROELIT ANDREW RIOJAS
Visual Effects Production Assistants	KASEY JAMES FLETCHER WILLIAMS
VFX Lead On Set TD	RYAN HARVEY
VFX Lead Data Wrangler / On Set Photographer	LEWIS BINNERSLEY
VFX On Set Photographer	SEB ABANTE
VFX Data Wrangler	JOE GORDON
NZ On Set Data Coordinator	JAMES ELLISTON
Witness Camera Operators	BRADLEY COLE NICOLANGELO LEONE
Visual Effects LiDAR / Texture Technician	JAKE CENAC
Visual Effects On Set Production Assistant	RAADE BROWN
Senior In-House Visual Effects Artist	MARK RENTON
In-House Visual Effects Artists	JOHN BOWERS BEN CAMPANARO JOE CENSOPLANO CAITLIN CONTENT MATHIAS FRODIN FRANCESCO PANZIERI FRED RAIMONDI MATTHEW WALKER

Visual Effects Consultant	ERIC BARBA
In-House Previsualization Artists	MARIO BECK BENJAMIN DIEZ
In-House Graphic Design Artists	ANDREW HAWRYLUK NATE JESS
Concept Artists	BRANDON KACHAL KARL J. LINDBERG ALEX NICE
Visual Effects Intern (NZ)	KENZIE DREW

Gaffer	JAMIE COUPER
On Set Best Boys	LUKE MACREADY JACK GOW
Off Set Best Boy	MIKE LOUGHEED
Head Lighting Technician	OREN GRAHAM
Senior Lighting Technician	BRYN COLLINS
Systems Technician	FINN BOWMAN
Generator Operator	ANTONY WATERHOUSE
Console Operator	JONNY CROSS
Lamp Operators	BELLA BOLLINGER ETHAN CARD JACK CRAYFORD
Rigging Gaffer	CHRISTIAN GIES
Rigging Best Boy	RONNIE LIVINGSTONE
Rigging Systems Technician	ANAU HAZELDINE
Rigging Console Operator	ROWAN DENNY

Rigging Generator Operator	THOMAS BRIAN
Rigging Leading Hands	JARED O'NEALE SIMON OLIVER
Rigging Lamp Operators	JACK DIAMOND SOLOFA TIA-TEAFU
Key Grip	COREY MOANA
On Set Best Boy Grip	TIM WATSON
Off Set Best Boy Grip	BILLY MEAR
Crane Technician	JESSIE CURRIE
Grip Lead	BENJI EWENS
Grips	ANARU HUDSON MANAIA MATAFEO SALVADOR SCHWIETERS TAIRONE MOANA
Key Rigging Grip	TROY FINAN
Best Boy Rigging Grip	MIKE McRAE
Rigging Leading Hand	HARRY SPATH
Rigging Grips	DILLON TOOTH KEIFER MOANA LEVI EDMONDS
Key Production Rigger	SHAUN BOLTON
Production Rigging Best Boy	SAM LIND
Production Riggers	ALEX McDOUGALL RORY CLARK
Supervising Location Manager	KEVIN SPRING

Location Managers	MAT GORDON JORDI SCOTT-SMITH
Assistant Location Managers	LUKE WILKINSON RYAN FREEMAN
Locations Department Coordinator	MEGAN TUCKER
Assistant Locations Department Coordinator	ZOE CROOK
Cultural Navigator	MIKE TOKI
Key On Set Assistant	KALILA McMILLAN
Key Off Set Assistant	MAX OLDFIELD
On Set Assistant	TOM BINION
Off Set Assistants	AMY RUSSO TEONE KAHU
Key Production Assistants	ARIANA EMERY CARA TIPENE-PONDS JASON FITCH JOSH STRAWBRIDGE
Off Set Production Assistant	OLIVIA JORDAN

Production Coordinator	JACKSON HOULIHAN
Assistant Production Coordinators	ALBERTO REZENDE BEKA CAMERON MIKE DALEY
Asset Coordinator	HATTIE ADAMS
Production Secretary	JONATHAN WILCE
Production Assistant	MORGAN BAKER
Production Runner	CAMERON SMITH
Additional Production Runner	STAN GOGAN

Rushes Runner	FRASER AMBRIDGE
Second Second Assistant Directors	TOM McCAW MATTY BARKER
On Set Third Assistant Director	CARTER SIMPKIN
Basecamp Third Assistant Director	JAMES RICKWOOD
Key Set Production Assistants	CALUM GAFFNEY MARIA LEDESMA
Set Production Assistants	CAITLIN HEAD KEEVA MARINTHE
US Coordinator for Mr. Trachtenberg and Mr. Rosenblatt	PETER KILKENNY
NZ Coordinator for Mr. Trachtenberg and Mr. Rosenblatt	PAVEL KVATCH
Assistant to Ms. Fanning	JENNY RABAGO
Assistant to Mr. O'Connor	ETHAN KING

Special Effects Supervisor	DEAN CLARKE
Special Effects Coordinator	FRANCES KELLIHER
Prep Foremen	PHIL McLAREN THOMAS GOER
Stickies Foreman	ROGER MURRAY
Special Effects Senior Technicians	DAGAN JURD DOUGLAS FALCONER JOHN OSBORNE MARK BROWNLIE ROBIN VICKERS RODNEY FORD IAIN HUTTON
Lead Engineer	ADAM HEDGES
Design Engineer	GREER McINTRYE

Floor Supervisor	ELIOT NAIMIE
Gimbal Technician	LUKE BUTTERS
Special Effects Engineer	ALISTER ROBERTS
Stickies Technician	DAVID HOLMBERG
Special Effects Technicians	AARON LUPTON BRYON CONNEW MICHAEL CAHILL RYAN VERRALL
Special Effects Assistant Technician	DOMINIC MILES
Special Effects Assistant	ABBY AITKEN
Special Effects Runner	MALACHAI MEAD
Production Controller	ALLEN TAYLOR
US Production Accountant	SHAUNA KROEN
NZ Production Accountant	LINUS MURPHY
US First Assistant Accountant	KARRIE SHOCKLEY
NZ First Assistant Accountant	AMY GURR
US Payroll Accountant	AMY HAWKINS
NZ Payroll Accountant	ANNIE BAINES
NZ Payroll Assistant	SHAUN WILLIAMS
Key Second Assistant Accountant	CHARLES LYNDON

Second Assistant Accountants	ANNA RITA PEZZOLLA CAITLIN BOYD DANIELLE CRUZ LENLEIGH ANAE
Post Production Accountant	HALLIE RIVERA
Assistant Post Production Accountant	ROBERTO BURGOS
Post Production Payroll Accountant	SEDEF DEGIRMENCI
Sustainability Manager	NATALIA LE BAS
Sustainability Production Assistant	KIRSTY MacKENZIE
Unit Publicist	COURTNEY MAYHEW
Still Photographer	NICOLA DOVE
EPK Director of Photography	HUGO EATON
Casting Assistant	AARI REICH
Additional London Casting by	KATE RINGSELL, CDG
Additional London Casting Associate	CLAUDIA BLUNT, CSA
Transport Captain	AARON GIBSON
Transport Co-Captain	JASON SIETU
Transport Manager	SHARON NINNESS
Transport Coordinator	SAM PATEL

Swing Captain	MATTEO GIRAUDO
Swing Coordinator	JACQUELINE KOBIN
Mechanic	AARON PENBERTH
Waste Removal Technician	HOWARD WIKIRIWHI
Electrician	JOSHUA WILKINS
Caravan Assistants	PAUL WAIARIKI SKYLA CLARKSON
Transport Assistant	RICHARD SIKUEA
Transport Intern	SELINA GASCOIGNE

Catering by	CARWYN'S CATERING
Unit Manager	TREVOR BROOKS
Unit Onset Manager	GABRIEL CARPANEDO
Key Onset Assistant	JARRED COLLINS
Key Unit Assistant	BILLY GIBSON
Unit Assistants	JAKS BOWERS-FLEMING JONOTHAN PORTER
Craft Manager	OLIVER MAURICE
Key Craft Assistant	MEIGHAN DESMOND
Craft Assistants	BERTA SALAFRANCA DANNI SMITH
Safety Manager	NICK FRYER
Onset Safety Managers	JAEDAN BROWN JAMIE BANHIDI

Safety Supervisor	JESSIKA WANDEN-HANNAY
Offset Safety Medics	EDDIE DOWNING MARK GOODHEW KATIE DALLIMORE
Security Coordinator	DEVON TUREI
Facilities Manger	MERV LAMBARTH
IT Manager	MIKE BULL
IT Assistant	JORDAN FINLAY
Construction Supervisor	PHIL CHITTY
Construction Managers	COLIN FERGUSON DAMIAN JOHNSTON JASON JOHNSON LUCAS COOMBS WESLEY BURNISTON
Construction Department Manager	TANYA BIDOIS
Construction Rigger	SCOTT ANDERSON
Logistics Manager	WILLIAM COOMBS
CNC Programmers	CAMERON HOLDER CONOR O'LEARY
Construction Buyer	DEREK HANNAH
Tool Technician	ANGEL KING
Foremen	ANTONY CATTERMOUL JOSHUA TEMOANUI WOOD
Leading Hands	JOHN CHITTY OLIVER MARQUART TSUGUYA TAKASHIO ZANE HARLEY WILLIAMS

Leading Hand Joiners	CHRISTOPHER DENT TERRY LEWELL
Joiners	BRENT HORROX DANIEL LAY EVAN DAVIS-BOYLE JOHN FITZGERALD LUKE HARRIS MARK ROWLANDS MATTHEW JENKINSON SAMUEL HULME TOBY RABL
Carpenters	ADRIAN CAMPBELL-VAN SAMBEEK FRANO COATES-CHITTY GLYN HOOPER JOHN LEIGHTON JOZEF NOWACKI MATTHEW WEBSTER MAX VON BENZON NIK SPENCER OLEKSANDR VYNOHRADOV SAM FLYNN WILLEM VAN BUSKIRK ZACHARY NORTON ZACHARY DUPORT FERBRACHE
Set Builders	BILLY SAMOUNTRY GREGORY SHARPE MAX MAHON SCOTT STACEY
Logistics Operator	DAN SHANAHAN
Lead Trade Assistants	CHARLES STENNING HARRY HALL JOEL COOMBS
Trade Assistants	BRENTON HOLDSWORTH GEORGE MURPHY RAFFE MAHON RIVA NAVUE WILLIAM SPICER
Steel Foreman	TROY FLYNN
Lead Metalworker	JOSEPH KOTI
Construction Runners	DENNIS CHHIMA TANEA JERRY

Construction Craft Assistant	GEORGIA REIHANA
Construction Intern	LOGAN FRANCIS
Head Plasterer	GUJA HEALY
Fabrication Foreman	MARTIN TANSLEY
Mould Maker	RICHARD PITMAN
Plaster Foreman	RYAN DORSET
Plaster Leading Hands	JASON WHITE TIMOTHY JOHNSTONE
Plasterers	ALEXANDER “ZIMMY” EASTON BRENT DOWNS THOMAS BALDWIN
Plasterer Assistants	EILISH DWYER INDIA COX
Fabricators	AILEEN KEMP BEAU TANNER CARL CANTER-VISSCHER CARL WILSON JASON HOLLAND KRIS CLARK KRIS GILLAN NIKO McKENZIE STUART BOWMAN TOHI TAPSELL
Fabrication Assistant	KARL WILSHIER
Scenic HOD	GILES SMITH
Scenic Foreman	CONROY YOUNG
Scenic Artist	JONATHAN BUDDLE
Paint Storeman	SCOTT DUDDING
Standby Scenic	HANNAH SMITH

Scenic Artists	ANNA CARTER JAMES CROSTHWAITE
Set Painter	ROBIN ALLAN HU
Set Finishers	EVA ELLIOTT LUCCA EDGE-WOODWARD SAMANTHA TERRY
Brushhands	DANIEL GREEN DAVID BALHAM HUGH PIESSE IJAH NAVUE NARU TAKASHIO
Sculptors	ELLIE KANG MASAYUKI OHASHI NEIL LAFFOLEY STEPHEN WOODWARD
Sculptor Assistant	CHANELLE LAFFOLEY
Greens Supervisor	OLIVER WISHART
Greens Coordinator	LEANNE EVANS
Greens Leading Hands	CAROL BRENT TŪĪ SIMMONDS
Greens Assistant / Runner	JOSEPH GEMMOLA
Greens Assistant	ANGELINO GEMMOLA
Greens People	SARAH WALLACE CALLAWAY LATHAM BILLIE NICHOLS DEAN HONORE KAHU DAVIS JESSE REDDINGTON
Standby Greens	GUSTI VAESSEN
Fabricator	ALASTAIR HOPWOOD
Greens Runner	JOSEPH REDDINGTON

Greens Assist / Runner	JOSEPH GEMMOLA
Post Production Facilities Provided by	DISNEY DIGITAL STUDIO SERVICES
Dialogue / ADR Supervisor	JESSIE ANNE SPENCE, MPSE
Dialogue Editor	AILENE ROBERTS, MPSE
Sound Effects Editors	JUSTIN DAVEY WARREN HENDRICKS LEE GILMORE MATT YOCUM ROBBY STAMBLER CHRIS BATTAGLIA
First Assistant Sound Editor	MATT “SMOKEY” CLOUD
Second Assistant Sound Editor	KATRINA HENSON
Re-Recording Mix Technicians	ROB CHEN MAX SERWITZ EMILY YANG ALBERT ROMERO
Supervising Foley Editor	BESO KACHARAVA
Foley Artist	BIKO GOGALADZE
Foley Mixer	GIORGI LEKISHVILI
Foley Editors	ALEXANDER SANIKIDZE LEVAN TSEREDIANI SOPHIO ZAALISHVILI
Foley Coordinator	TINA BABAKISHVILI
Foley Recorded at	POST RED AUDIO
Head of Production	KRISTIN MANN

Coordinator	MOKSHA BRUNO
Sound Services Provided by	PACIFIC STANDARD SOUND
ProADR Looping and Voice Casting	ML GEMMILL BERNIE VAN DE YACHT
ADR Voice Cast	ALEX ALBRECHT JONATHAN H. DIXON MARY-LOUISE GEMMILL DAVID HECKEL ANDREW LAURICH EMMA PATTERSON MICHO ROBERT RUTARE BERNARD J. VAN DE YACHT
ADR Recorded At	PINNACLE POST AURA SOUND & COLOR SIGNATURE POST GOLDCREST POST NY LEVELS AUDIO
3D Stereoscopic Supervisor	EMMA WEBB
3D Stereoscopic Producer	MADALYNN ROSE SADEGHIAN
3D Stereoscopic Consultant	EVAN JACOBS
Assistant 3D Stereoscopic Supervisor	ANDY YAMADA
3D Stereoscopic Sr. Element Manager	TAGUI CHILYAN
3D Stereoscopic Editor	DANIEL MURPHY
3D Stereoscopic Artist	KYLE BROWN
3D Stereoscopic Sr. Production Coordinators	NICKY HINGSTMAN BRIAN O'GRADY
3D Stereoscopic Production Coordinator	NATALIA LOPEZ de ARENOSA
3D Stereoscopic Production Assistant	OLIVIA BYRD

Screening Colorist	MATT WATSON
Screening DI Producer	MORNING STAR SCHOTT
Screening Online Editor	H.R. BARNETT

Design and Manufacture by Wētā Workshop Ltd

ADAM ANDERSON	ADELLE KRISTENSEN	ALISTAIR McDOUGALL	ANASTASHA GUILLOT
ANDREW DURNO	BEN PRICE	BEVAN FRASER	BRETT BUTT
BRIAN STENDEBACH	BROOKLYN DINEEN	CHOW QUIN YI (MAX)	CHRISTIAN PEARCE
CHRISTOPHER HUNT	CRAIG JAMES	DANIELLE PRESTIDGE	DARIN GORDINE
DOMINIC DiLEVA	FREYA MILNER	GUS HUNTER	HARRIET TRUBSHAW
JAEDAN RAVENSWOOD	JAKE EVILL	JAVIER MURICA	JESS LEWIS
JONATHAN VAN DEN BRINK	JUDITH DILLON	JULIA RICHTER	KARYOON KIM
KEN SAMONTE	LAKISOE LABAN	LANS HANSEN	MARCO WUEST
MATHEW MATANGI	MICHAEL WALLACE	NATHALIE TWOREK	PEPE MORA
RICHARD REISS	RICHARD TAYLOR	RITA MAXIM	ROB GILLIES
SANIT KLAMCHANUAN	SIMON ROSE	SIMONE MICHAUX	THOMAS OATES
THOMAS WALDEN	PETTERI MAKINEN	TINA FREDERICKSON-WARD	TOM JARVIS
VAUGHAN FLANAGAN	WILL TOFT	XAN TWISSELL	ZHAOHUI GONG

Design by Studio Gillis

MADISON BURGER	JUSTIN GOBY FIELDS	NICK HIATT	DANIEL CARRASCO JABELERA
MIKE LARRABEE	PETER MURPHY	DAVID PAIN	JENNILYN ROOMES
HAMID SHAH	LUKE STARKIE	FARZAD VARAHRAMYAN	MAXIM VEREHIN
IAN WATKINS	CHARLES WILLIS	ANDRÉE WALLIN	ROMAN CHALYI

CRYSTAL-JADE VAUGHAN

Visual Effects and Animation by WĒTĀ FX LIMITED

VFX Supervisors	ERIK WINQUIST SHELDON STOPSACK	VFX Producer	HUGO R.A. MORRIS
VFX Sequence Supervisor	KEITH HERFT	VFX Production Manager	TIM HOPE
Animation Supervisor	KARL RAPLEY	CG Supervisors	MATTHEW LUMB LOUIS-DANIEL POULIN
Compositing Supervisors	SIMONE RIGNELLI PAUL RAEBURN JOERG BRUEMMER	FX Supervisors	KEVIN W. BLOM CHET LEAVAI EDDY PURNOMO
Layout Supervisor	JUSTIN STOCKTON		

Leads

VASILIS ANTIPAS	FABRIZIO ARZANI	ANDREW BAKER	JORDAN BARTLETT
PETER BUJDOSO	ANTHONY CHAPPINA	HARRY CHRISP	ANDREA CHRISTIE
PAIGE DE VANNY	RACHAEL DUNK	ZADA HERBERT	JERRY KUNG
LUISMA LAVIN PEREDO	THOMAS LO	DARRYL LONGSTAFFE	JONATHAN D. MARTIN
CAILLAN McCROSTIE	TAHL NIRAN	TENI NORAVIAN	CHRIS RUSSELL
PETER SALTER	GRAHAM SAXBY	EVA SNYDER	EDDIE SORIA
	MATTEO STIRATI	ETEUATI TEMA	

Production

TOM AINGE-ROY	TRINA AROHA AMBROSE	ADDISON ANDREWS	MOSS BOWERING-SCOTT
TRACEY BROWN	ANDY CAMPION	ALISON CHAPMAN	FRANCES DAWSON
LEX DE VROOMEN	EMMA DUNCAN	FIONA ELLETT	PIPER ELLIOTT
SARAH GARVEN	MARCELA GIL	JACK HARRISS	CHILI HERRIOT
SOPHIE INGRAM	TALIA JEFFERY	APRIL LAMPRE	JESSILENE MARRIOTT
PATRICK MILLER	EMILY MOSS	STEPHANIE MUYCO	RYAN C. SMITH
MATTHEW STOKES	MOLLY TOMPKINS	EMMA VAUSE	EVA WEBER

Senior Heads of Departments and Senior Production Managers

JACQUELINE ALLEN	CASSANDRA BAKIC	NICK BOOTH	RICHARD FRANCES-MOORE
SAMANTHA HAINES	MIA HIPPY	LILY LAWRENCE	ALICE 'ULU'AVE MILA
SAMANTHA NIELD	JOHNATHAN M. NIXON	KRISTINA RUSSO	GEORGINA SELBY
	KATE TAYLOR	JEDRZEJ WOJTOWICZ	

Heads of Departments & Department Managers

STUART ADCOCK	GERARDO AGUILERA	SAARA BLOM	ADAM BRADLEY
MATHEW BRUNTON	MICHELLE BURGER	ALEXANDER BURT	ANNA-LENA CARL
SARAH COOMBS	BRENTON COTTMAN	MARION DAVEY	JERRY THOMAS DAVID
JENNIFER DOCHERTY	HAYDEN ELLIS	TRACEY CLAIR ENGELBRECHT	CHLOE FEODOROFF
ADAM GARRETT	CHARLES GOULD	ANNALIZA BORBA GOULD	BASSIM HADDAD
ADAM HARRIMAN	QUENTIN HEMA	CALE HETARIKI	JO HILES
MATT HOLMES	DUNCAN HUNTER	JENNIFER HUXLEY	GIOS JOHNSTON
MARIE ELLIOTT JONES	KATE JORGENSEN	MATHIAS LARSERUD	NICOLE LETAW
NEIL MAYO	GARETH McCONNON	ANNA MIDDLETON	JESSICA MILLAR
KATHERINE MITCHELL	JAMES OGLE	KIM RICKARD	ROGER SHORTT
MICHAEL SMALE	ALBRECHT STEINMETZ	JACOB STEPHENS	KRYSTAL THOMPSON
GEOFF TOBIN	KATA VARGA	DAVID HOUGHTON WILLIAMS	ROGER WONG

Shots

JAMES ALDOUS | JOANNAH ANDERSON | GEORGY AREVSHATOV | FRANCESCA ARMSTRONG
JASON ASTLEY | KWANG THENG AW | RAJNEESH BAHUKHANDI | NICOLAS BEAUFAYS
HELEN BLAKE | RODRIGO BORGES | SIRIUS BUISSON | WARWICK CAMPBELL
JORDAN CARIO | NORMAN CATES | NICK CATTELL | CECILE CAZES
ABHISHEK CHOUDHARY | DARREN CHRISTIE | MARTY T. C. CHUNG | JAMES CLIFT
TOM COLLIER | EMANUELE COMOTTI | YANN COUDERC | MICHAEL CURTIS
RAHUL DESHPRABHU | ALEKSA DODIC | FRANCESC DONAIRE | BELLA DWIMARYANTO
SEAN FALCON | HARRY M. W. FISHER | LUI FONTILLAS | CHRISTIAN FRIESSER
KENNETH GARCIA | MURTAZA GAROTHWALA | BRAD GRIFFITHS | REBECCA HAND
FABIAN HOLTZ | GRAY D. HORSFIELD | JAMIE HUEY | INJOON HWANG
PABLO IBÁÑEZ SALVO | MYLES JACKSON | SEOKMIN JEONG | STANLEY M. JONES
BJOERN KAEHLER | KATSUSHI KATAYAMA | KENNY LAM | KATE G. LAMBERT
JAKE LEE | JARED LEE | PHOENIX WOUNG-BI LEE | JACYS CHENG-YU LIN
YEN-WEI LIN | JOSEPH LONG | VALERIE LUMB | LORENZO MARCONI
FANNY VALERIA MARSTRØM | ANDY MARTINEZ CALZADILLA | MARCO MASOTTI | MATTHEW MASSARELLA
HANNAH MATTHEWS | RUBEN MAYOR | SELENE McLEAN | MARK McNICHOLL
JEROME W. H. MOO | BEN MORGAN | SAMUEL J. MOSES | SARAH O'HALLORAN
MICHAEL O'NEILL | SHOHEI OKAZAKI | RUI PANG | MALLIKARJUN PATIL
JOÃO MIGUEL PEREIRA | ALEX PINCHES | JAMES POLLARD | DAVEE RAMOS-SAN DIEGO
PAUL REDICAN | GABOR REIKORT | ADRIAN ROGERS | CAMPBELL ROSE
SIMON ROSS | CARLO SCADUTO | JAN SCHUBERT | HUANGYAN SHI
TOMOKO SHIN | HOLLY IN YOUNG SHIN | KIEREN SHINJO | BEN SIMONDS
JAYSON SIMPSON | ANNA SITJA MIR | SHREYAS SOOD | JACLYN STAUBER
DOMINIC TAN SOON CHEAN | LEWIS TAYLOR | ALEX TAYLOR | ANDREW R. E. TAYLOR
LISA TOFT | LACHLAN TOLLEY | QUAN TRAN | SVEN TROTTER
ARNAUD VANNESSON | SAI PRUDHVI VEMPATI | BEN WALKER | ADRIAN WHITE
JOSEPH WILLIAMS | JASMINE WONG | CAMDEN WRIGHT | MOHAND ZENNADI

Motion

NGAN CHUNG | JULIA JOOYEON CHUNG | AMAURY COLJON | AURORE DEVICHI
DARIUSZ DŁUGOSZ | KARL ESSEX | ADAM K. EVANS | MATT EVERITT
KATE FORREST | ISAAC HAMON | TOM KLOC | ALEX KLOTZ
TODD LABONTE | RACHEL MACINDOE BAKER | RAFAEL M. MALTHUS | ANDREW WEN XIN PU
GEORGE REDMOND | MATTHEW RIORDAN | CHRISTIAN RIVERS | MARCO RÖTH
MAHAMADOU SAKO | DAVID SCOTT | PAUL SEYB | LIANNA SHAW
CHRIS SU | STEPHANIE TOMOANA | TIFFANY WANG | JOSH YOUNG

Assets

TRISTAN ALARCON | BEN BIGIEL | JAMIE BLYTH | TIM C. CAMPBELL
EVAN CHRISTIE | SILVIA COLONNA ROMANO | CLAUDIO GONZALEZ | HANNAH GREENLAW
BRAE HAND-HOWDEN | LISA HARDISTY | KAMIL HEPNER | MAGID HOFF
DANNI HUANG | JUNG-ROCK HWANG | ZICHEN JIE | KENNETH JOHANSSON
CHRYSA KIPOUROU | GIORGIO LAFRATTA | JAYDEN LEE | CARLOS LIN
VAUGHN J. W. LOW | TIM MACKINTOSH | JERAD S. MARANTZ | PHILIP MATICH
KEVIN MERZOUG | KAORI MIYAZAWA | JOSH MURTACK | STEPHEN NJOTO

HARSHAL PATIL
SEAN ROBERT PICKERSGILL
SARANRAJ RAMANATHAN AMULRAJ
EKATERINA RASSKAZOVA
SIMON RIDDEN
REBECCA RIORDAN
RYAN O. SERRANO
HOWARD SLY
IRANG SON
NICK REWI TAYLOR
SOMPONG TEEKASATHIEN
ELIZA THOMAS
LACHLAN THORPE
ROUHOLLAH TOGHYANI
PHIL VAN DER REYDEN
GWYNETH WALTON

Optical

DANIEL ASHTON
LIAM BATH
RYAN BROOKS
JOERG W. BUNGERT
RYAN COLEMAN
PHILIP RICHARD COPLEY
ASHNEIL DUTT
PAUL EVERITT
KALIMA T. FARRIS
ROBBIE FORBES
LUDOVIC FOUCHE
JOASH HAMILTON
L.J. HARRIS
BEN HATTON
RYAN HUTCHINGS
XIPENG JIANG
DANNY JONES
STEPHEN KARL
BETTY HYEJIN KIM
KI-HYUN KIM
GEMMA KINGI
PETER KOSTANDELOS
PRAVEEN KUMAR
ALEXANDRA LANZENSBERGER
PHOTON LEE
GINNY LEE
IVA LENARD
ZHE LI
ROB MacBRIDE
LIAM MAJOR
MATT McGUINNESS
RICKY McMAHON
NICHOLAS R. J. MILLS
DUNCAN NAIRN
FRANCESCA NIAP
CHELSEA ROSE OSBORNE
ROBERT RONAN RAFON
KADE RAMSEY
STEPHEN ROUCHER
ROBYN SORENSON
NATALIE SRIJAYA
SIMON J. TAUA'I
RAPHAËL THIERY
PRAJEESH THOMAS
JOSIAH WARBRICK
ALAN WU

Supporting Departments

LAURIE BENSON
PHILLIP BROWN
MILAN BRYCE
LISSETTE PAULINA CABRERA DÍAZ
MATT C. CAHILL
TIANRU CAI
JIM CARROLL
JAKE CHAPMAN-OLSEN
GILLIAN COLACO
SARAH COOPER
ANDREW COUPER
SERGIU CROITORU
REETI DAVIES
ROHAN DAYAL
SANSKRITA DSARMA
BEATRICE FOSCHETTI
HAMISH FREYBERG
LUKE FURNESS
PENNY GOODMAN
JASON GRINDLAY
FRASER
MIKE GUNN
BEN HALL
CHRIS L. HALSE
MAGNUS HJERT
KATIE HOUSTON
JEFF M. HURRELL
BRINN JOYCE
KAROLINA KACZOROWSKA
ROSALIE C. D. KALOLO
TESSA KERSHAW
ARCHIE KONING
MIZZI LAMARR
ROBERTO LAPUENTE ROMO
LUIS LAVÍN CANDUELA
ISABEL LOPEZ BARRERA
CHANEL LUTTON
KAHLYLA MACHACON
RACHEL MARGARET
MICHAEL McCALIB
CONAN D. T. McKEGG
JENNIFER ROSE McMAHON
MATTHEW A. McMILLON
GAVAN McNULTY
SEAN RONALD IAN METCALF
SARAH MILNES
SNEHAL MISTRY
SANDEEP MOHAN
CHRISTINA MOTLEY
HAYDEN O'BRIEN
GABRIEL PAGE
CATHLEEN JOY PANTIG PEREZ
ZACHARY R. PATER
NICKY POOLE
INGE RADEMEYER
ANDREW ROSS
HARRY RUFFINO
HAYLEY SALMON
PRERNA SINGH
SIMON J. H. SMITH
MICHAEL TAKARANGI
GEORGE TAVERNOR
CAMPBELL TAYLOR-FAIRWEATHER
SHARISSE TEARE
SHARSHA VANRIA THOTA
MICHAEL THURSTON
MATTHEW TRASK
BRADLEY D. TWIST
SHIRLENE VAUTIER
SUSAN JILL WALKER
CHUNRU WANG
FREDERICK BLYTH WILLIAMSON
SAM B. WILTON
LAUREN ADELE REEVES WIMMERS
NATASHKA WISZNIEWSKA
SHU RUN YAP
ELLIOTT YOUNG

Technology & Research

KRIS ANDREWS | CALEB BELL | CATHY E. BLANCO | KENAN BÖLÜKBAŞI
JULIAN BUTLER | JUAN FRANCISCO CORREA | MAX COWEN | STEPHEN CULLINGFORD
ANDRA DORAN | ANTON DUKHOVNIKOV | RÉMI FONTAN | ALEXANDER FRENCH
SAI RAGHUNANDAN G | BEN GOLDBERG | JONATHAN GRAHAM | NICHOLAS MICHAEL GROBLER
BRANDON HARRIS | JEFRI HARYONO | PETER HILLMAN | NIKOLAY ILINOV
JASON IVERSEN | JÉRÉMIE KALTENMARK | MOHAMMED KAMAL ABU JAZAR | EMMETT LALISH
NOH-HOON LEE | HSIANG-CHEN LIN | JIMMY JUN RAN LUO | WAN-DUO KURT MA
TOBIAS MACK | ANDREW MOFFAT | CARLA MORRIS | WOLFGANG NIEDERMEIER
BENJAMIN E. PARRY | VINCENT PEGORARO | OSTAP POCHTARENKO | STANISLAV PORITSKIY
FRANÇOIS PRUNIER | NIALL RYAN | SEBASTIAN H. SCHMIDT | ESTON SCHWEICKART
KIERAN SHEPHERD | NAVIN SK | REUBEN W. SPEIRS | CHRISTOPH SPRENGER
BRIAN STARR | JULIA STELWAGEN | YOGESH KIARA SUSHMITHA | MELISSA LOK VERN WEI
DOUGLAS PETER VILJOEN | JIŘÍ VORBA | MARKUS WABRO | BLAIR WALSH
TRAVIS WILLACY | AMY AGNEAU WILLIAMS | JERRIL YOO | XIAO ZHAI

Visual Effects by TRIXTER

VFX Supervisor DOMINIK ZIMMERLE
VFX Producer AGUSTINA ARCONDO
Animation Supervisor SEBASTIAN BADEA
CG Supervisor MANUEL REYES
Compositing Supervisor MATTHIAS ECKHARDT
VFX Production Manager TIMOTHY FEINDURA

Department Supervision & Leadership

ANNA KRIEGL | DOMENICO FERRARO | DORIAN KNAPP | GERO GRIMM
HOLGER WENZL | JAN HUMPAL | JULIAN UTZ | JULIUS IHLE
MIKKEL ARILDSEN | NICOLA RUSSI | SAM HANOVER | SIMON WOTTGE
SOPHIE BECK | THIBAUD FOND | TONY LYONS | VERONICA GRANADERO

Production

ERIKA FEIJOO SPENA | EMINE YESILKAYA | BESTE YESILKAYA | LIA MELISSA WEHRS
SOFIA BARRIO | HANNA SUNDMANN | DOMENICO AUGELLO | AKSEL KOTLER
LAURA PATINO MORENO | LAURA VRABIE | VALENTINA SGRO | MILLIE CLARKE
ANTHONY WALCERZAK | KATHERINE McDEVITT | SEBASTIEN UGUEN | CARINA KESIC

Team

ADAM WOODFIELD | ALEK KAEVSKI | ALEX WATKINS | ALEX WEBB
ALEXANDRE AILLET | ALF KRAUSE | AMANDINE CLAUDE | AMIT SINGH
ANDREA LEO | ANDREAS SCHUSTER | ANDREW WEICHSELFELDER | ANSELM FISCHER
AREK STEFANIAK | AUDREY MELANCON | BENJAMIN LOK | CARLOS ALARCON
CELLESTE NG | CHRISTINA MANDIA | CLAUDIUS URBAN | CONSTANTINOS GEORGIOU
DANIEL LLUSA-RIBES | DANIEL MATTHEWS | DANIEL ROSE | DANIEL YUHLMANN
DANIELE CARTA | DANIELLE TAILLEFER | DAVID BOBICHON | DAVID FERRON
DIEGO GONZALEZ CORTES | DINA KUZNETSOVA | EMIL DOHNE | ENRICO LOSAVIO
EYAL SHIRAZI | FABRICE DI CICCO | FERNANDO FEIO | FRANK JENTNER

FRIDJOF KÜHN	GABRIELLE MAILHOT	GERARD CASANOVAS-RUIZ	GIOVANNI FACCI
HAMZA KABTNI	HAYK KHALATYAN	INESE PAVLOVA	JALE CENGIL
JOERG UNTERBERG	JOERG VOLK	JONATHAN BRENDERS	JOSHUA JANOUSKY
JOSHUA SCHMIDT	JULIEN CUSSON	JULIUS ROSEN	KAI WOYTKE
KAREN HALLIWELL	KISHORE GUNTUKU	LEE CASHMORE	LEWIS AKINSETE
LUKASZ KATAOKA	MANUEL GRAD	MARCO MEYER	MARIIA TUCHYNA
MARINA PETERS	MARTIN GARCIA FERNANDEZ	MARVIN JAACKS	MASAYA SUGIMURA
MAX BEHRENS	MAXIME RICHARD	MICHAEL HABENICHT	MICHAEL OBERHOFER
MICHAL BENTAL	MIRIA KUTZNER	MOHAN SINGH	MONICA MUZZOLINI
NICOLAS DEZIEL	NIELS KLEINHEINZ	NIKOLAI WUSTEMANN	OMAR FARUQUE
OSCAR BURGOS	PATRICK KERN	PEI YAO	PETE FLINT
PETER BLACKBURN	PETER FORSYTH	PHILIPP KRATZER	RAONI NERY
RAPHAEL RACINE	REBECCA HOLDSTOCK	REMUS AVRAM	RIETTE DU TOIT
ROBIN AUDRAS	ROHAN ASIRIAH	ROYSTON WILLCOCKS	RUTH WIEGAND
SABINE JANETZKA	SAGAR KATARA	SANJAY TAWALE	SEDAT YILDIZ
STEFAN TRAJKOVSKI	STILIYAN KYUSHELIEV	SUDEEPTO BOSE	SVETOZAR LEBEDYEV
TERESA MEI	THOMAS HANSEN	THOMAS HIEBLER	THOMAS WITT
UTE VOLLMANN	VAHAGN AMIRKHANYAN	VALENTINA GHIRINGHELLI	VANESSA WOOD
VLADIMIR JANKOVIC	WALDEMAR FAST	YU QIN	ZSOLT SEBOK

Studio & Management

CHRISTINA CASPERS-ROEMER	GIACOMO TREVISIOL	ANNA SEIDL	PHILIPP HENKE
VERONICA MEDINA GARCIA	KAROLINA SIMOS	ADELINE PIZZATO	RADU ARSITH
ANA CARAVACA CARRASCO	ANIKA KRONE	LAURA JABLONOWSKI	EMILY HIRSCHBERG

Visual Effects by FRAMESTORE

VFX Supervisor	MARK CURTIS	VFX Executive Producer	SOPHIE CARROLL
Animation Supervisor	JULIEN BAGORY	Associate VFX Producer	ETHAN MAHARAJ
Comp Supervisor	ADRIAN NURSE	CG Supervisor	DAVID RAMON RODRIGUEZ
Comp Supervisor	DIPAK CHETRY	Lighting Supervisor	MARTIN BELLEAU

Visual Effects Production & Editorial

FLORIAN CHAUVET	VICTORIA FATA	STEPHANIE GAGNE	DHRUV GARG
APOORVA KUMAR	NANCY LAMONTAGNE	DENISE LEON TOVAR	VINCENT LESPERANCE
CHRISTOPHER MANCINI	LACHLAN McKINLAY	DAYANG NORRAFIDA	SHUBHAM PATADE

Lead Artists

BARTHELEMY AUPETIT	THOMAS BANULS	SANJOY BISWAS	CLÉMENT CHAUDAT
JATIN CHOPRA	IAN COOKE-GRIMES	ERIC DESAULNIERS	ROB GARNER
TILMAN HELBIG	ROMA JHAMTANI	JAMES KIRK	ABHISHEK KUMAR

ZACHARY LEMIRE	JACQUES LEVRELOUP	FINDLAY McRUVIE	RAHUL SAHA

Visual Effect Artists

SUDIPTA ADHIKARY	THOMAS ANDRE	BHEEMESWARA BABU	CHRIS BACON
DANIEL BATT	MATTHEW BELL	ARNAUD BELLOUR	JEAN BENNAMIAS
ALEX BERTHELOT	LAURA ESTHER BERUBE	GARRY BHANUSHALI	ADESH BHARADWAJ KRISHNAMURTHY
SOMNATH BOBADE	SWAPNIL BORHADE	MICHAEL CABRERA	NAVNATH CHAUDHARI
JAGDISH CHAUHAN	RAJENDRA CHAUHAN	SERGE DAHER	SUNNY DANH
LUCA DE GIGLIO	JULIEN DERAGON	SOURABH DESHPANDE	MARC-ANDRE DOSTIE
THOMAS DOTHEJI	ADAM ELLWANGER	SHUBHAM ENDOLE	VINCENT FARMER
THOMAS FEJES	MIKE FRATTASIO	GABRIEL FUOCO-BENOIT	KIRAN GADEKAR
PHILIPPE GAULIER	ANKUSH GAWANDE	SHREYAS GUJRATI	TAMAS GYERMAN
NAOMI HIBBERT	JAMES CHO YU HSU	MICKAEL HU	NELLI ILIASOVA
FABIEN JULVECOURT	JADEESH K	ISHWAR KADAM	RAHUL KAMBLE
SUYASH KAMBLE	SATYA PRASAD KATTA	GOVIND KRISHNA	PRABHAT KUMAR
RAHUL KUMAR	RONAK KUMAWAT	NAGARAJU KUNCHALA	LAURENT LABAN
ROMAIN LEBOULEUX	NICOLAS LECLERC	JACOB LEDUC	VERONIQUE LEVESQUE
CEDRIC LIBERGE-SIMARD	NAMSU LIM	SANTOSH LOKHANDE	MICHAEL LOPEZ
IFTEKHAR MAHMOOD	GUILLAUME MAINVILLE	SURU MANIKANTA	ALEXANDER MARTINEZ PADILLA
LUIS F. MARTINEZ	ROHIT MARWADKAR	SANDEEP MAURYA	COLIN McBAIN-HOGG
DEVANGIBEN MEHTA	NICOLAS MICHAUD	AVINASH MOLAVADE	SIDDHARTHA MONDAL
MAXIME MOREIRA	VIVEK MUDALIYAR	DEEP MUKHERJEE	PRATIK NAIKNAVARE
SUE NELSON	YOANN OIGNET	THANSINGH PARIHAR	FABRICE PATHIER
NIKHIL CHANDRAKANT PATIL	SANCHITA MAHAGAVKAR	SRIKANTA PATTANAYAK	KETAN PEDNEKAR
PHILIPPE PELLETIER	ALEXEY PETRYAEV	PANKAJ POWAR	PRATHMESH POWAR
ERIC PRESCOTT	HARSHAD RANE	GILLES RENAUT	ROBIN YOOJIN RHEE
ARAKSI RUBENYAN	SAJEEV SADANANDAN	BHUSHAN S. SALGAONKAR	VIJAY SALVI
RIYA SARKAR	SHUBHAM SAVITA	DHANANJAY SAWANT	PRATIK SAWANT
TRUPTI SHINDE	KAMRAN SIDDIQUI	MICHAEL SOLON	JAMIE STEEL
MICHAEL SUVÉE	ADAM TAMBLYN	NICOLAS TEISSEIRE	HERIYANTO TIO

MARCOS SUSSUMU TOGO	HIMANSHU TRIVEDI	OMAR VELAZQUEZ MUNOZ	XIANG ZHOU

Technical and Production Support

YAVOR ASENOV	SANDRINE CRYANS	AMANDA DERRICK	KRISTINE DOUCET
EOIN GREENHAM	EMILE JOHNSSON	DINA KOSSIVAS	MERT KULAC
SRISHTI KUMARI	MICHAH MILTON	ANDY NICHOLAS	RAVI PAREEK
JORDAN PETTERSEN	SATYANARAYAN SAHU	BARNES WHEELER	SAHAR YOUNUSZADA

Visual Effects by IMPORTANT LOOKING PIRATES

VFX Supervisor	NICOLAS HERNANDEZ	Executive Producer	MÅNS BJÖRKLUND
VFX Production Managers	JOACHIM LOSEY CHELSEA MIRUS	VFX Producer	KAJSA SABAROV KURTÉN
		VFX Coordinator	FREDRIKA KARLSSON

Supervisors

PER BERGSTÉN	MARTIN ENEROTH	SIMON DECOMBEL	XAVIER LESTOURNEAUD
HANNES DROSSEL	LINUS LINDBLOM	JOHAN BOIJE	ALEXANDER SCHERFFIG
BILJANA TEMELKOVA	NIKLAS WÅNGGREN	STEFAN ANDERSSON	BRADLEY JORDAN

Artists

AARON HUNWICK	ADRIAN SANCHEZ GIMENO	NIKO JUNGE	ALEXANDER SEBAG
ÁLVARO LOMBA	ANDRÁS CELENTANO	ANTON STATTIN	BASILISA CÁNOVAS RUBIO
BIRGIT RANDBY KRISTENSEN	CHRIS McCONNACHIE	EDOUARD CALEMARD	ELIN EK MÄLMAN
ELLIOT MUNN	ELLIOT THOMASSON	EMANUEL STRIXNER	EMMA HILDESTRAND
ESTHER ENGEL	EUNHWA CHOI	EZMERALDA ANANGONO ÖJRELL	FELIX LANG
FERNANDO GUERRERO RODRÍGUEZ	FREDRIK JALKER	JENS TENLAND	GUSTAF HALLBERG
GUSTAV AHREN	GUY PENWILL	HÉCTOR GALLEGO FERNÁNDEZ	JAN JINDA
JED FISHER	JORDI GIRONES	JOSE ZEA NOMBELA	JOSH COOPER
JOSH PARKS	JOSHUA MUTTER	JULIEN CHERY	LAURIE ESTAMPES
LENA BELMONTE	LEO PRITCHARD	LOKA VEGBORN	LOLA GILLE
LOUIS AMADEN	MARGOT DE SMET	MARTIN OFORI	MÁTÉ JANKOV
MATTHIAS PEIFFER	MAXIME GUITET	MELINA TANCHEVA CVETANOSKA	MIRCO PAOLINI
NATALIA CHOW	NIKLAS ASMUS	NIKLAS WALLÉN	NILS LEMONNIER
NILS RUISCH	PATRIK WEDINGER	PATRICIA ESCRIBANO BOURGOIN	RAGNAR GRUDD
ROBERTH SALBORG	ROGER TORTOSA ARÀS	SIMON BACKLUND	STANISLAS VINCENT
SVERKER NORDQVIST	VALTER SVENSTEDT	VESNA PESHEVSKA GJEKIK	VICTOR KIRSCH
VICTOR CARLANDER	VIKTOR ANDERSSON	VIRGIL MANNING	YVES BISCHOFF

Visual Effects and Animation by INDUSTRIAL LIGHT & MAGIC, A LUCASFILM LTD. COMPANY

VFX Supervisor	CHAD WIEBE	VFX Producer	ANDREW POOLE

Animation Supervisors	ADRIAN MILLINGTON	Associate Producer	RUSSELL LUM
	ALEXANDER POEI	Production Manager	TRAVIS ROBINSON
CG Supervisor	WADE WILSON	Associate Production Manager	MORGAN TELFER
Compositing Supervisor	LIES VELDEMAN	VFX Executive Producer	LAUREN F. ELLIS
Associate VFX Supervisor	NICK MARSHALL	VFX Editor	MELISSA BELL

VFX Department Supervisors and Lead Digital Artists

FERNANDO BRANDAO DE BRAGA	MATT LEE	GIORGIO LORENZETTI	ANAIS RINGENBACH
DAN FINNEGAN	MARCO LEONE	UDIT MOHAN	XIAOXUAN SUN
AARON GREY	BRUNO LÉVÊQUE	LISA NOLAN	KYLE WINKELMAN
DANE LAROCQUE	TED LISTER	SCOTT PENNINGROTH	

Digital Artists

RAINE ANDERSON	TIM FORSGREN	JULES LISTER	SAURABH SHENAI
DAVID APGAR	WES FRANKLIN	TERRY ZENGBAO LIU	JIYONG SHIN
LIN AYETUT	NAN GUO	JACKY LUK	LUAN SIMONIN
JORDAN BENWICK	SCOTT GUPPY	ANA SOFIA M DE A PEREIRA	JORDAN SNOW
ANIRBAN BHATTACHARYA	CHIH-WEN HUANG	PRABHAKARAN MANOHARAN	BENJAMIN SOH
BRAD BLACKTHORNE	SHIH-TING HUANG	ALEJANDRA MARQUEZ ESTRADA	ALPER TANSEL
HAYLEY BRAZELTON	ERICH IPPEN	REZA MOUSAVI	MARTIN TARDIF
AARON BROWN	NEGIN KARIMIAN ARDESTANI	ATSUKO NAGANO	FABIAN TEO
SIMONA CECI	ANASTAZJA KAROLEWSKA	YOK NIMMAHNRATANAKUL	SPENCER TOM
ABHISHEK CHANDRA	MATTHEW KEE	LUCAS NUNES	CHERRIE TSOI
BLANDINE CHANTEUR COULON	KEM KEMAL	EANKEAT ONG	PAVAN RAJESH UPPU
MAHENDRA CHOUDHARY	ALEXIS KERJOSSE	FERNANDA PIZZOLATTO	KEVIN VRIESINGA
TUN-KAI CHUANG	JUN EUN KIM	APRIL RHEE	GILLES WOUTERS
HAEJEONG DOO	BRAD KVIST	CAROLINE SANDGREN	JIACHENG XU
SEBASTIEN EVRARD	JOE LEE	MRUDUL SARANG	KARL XU
RYAN FERREIRA	YANYAN LI	LISA SCHERTLER	SUNHYEA HEATHER YOON

Concept Artists

PEDRO MANUEL BLANCO VILLAR	IGOR STARITSIN	STEPHEN TAPPIN

ILM Production

RILEY HANLAN	ARTHUR MAUGHAN	JENNIFER SMITH	ALEXIS KING
	MAIKA SETIAWAN	CHRISTIAN WILLIAMS	

ILM Studio Operations and Technology

JASMINE FINNAMORE	LAUREN GLOVER	KYLEIGH NAUGHTON	MARILOU SAYCO
DANIEL FLOOD	NADIA JURKOVICH	JENA QUIBEN	KATIE VIT

ILM Executive Staff

SPENCER KENT	LUKE O'BYRNE	RACHEL ROSE	JEFF WHITE

Visual Effects by THE YARD VFX

Visual Effects Supervisor	LAURENS EHRMANN	Visual Effects Producer	ELISA PEREZ
CG Supervisor	BERTRAND CABROL	Visual Effects Line Producer	ELODIE POVERO
Compositing Supervisor	JULIEN DIAS	Visual Effects Coordinator	CECILIA GOUTTES
Animation Supervisor	BRUNO ETCHEPARE	Visual Effects Production Assistants	ELISE MASSA ANTOINE BOYER
Visual Effects Editor	MADEN ROUBERT		

Leads

CORENTIN BACHELET	NOEMIE CAUVIN	TOM FONVILLARS	GREGORY GINSBURGER
JULIETTE GRANDJONC	CAMILLE JUGE	GIANNI MANNO	FABIAN NOWAK
ALEXIS OBLET	HADRIEN PALANCA	DENIS SCOLAN	VIRGINIE WINTREBERT

Digital Artists

MAXWELL ALEXANDER	VALENTIN ASTIER	MICKAEL BOIXADERA	MATHIEU BRON
MARIE CELAYA	NICOLAS DAGUIN	CHRISTOPHE DEHAENE	STEPHAN DUMOULIN
JEROME FOUCOUT	YOLAN GAILLARD	REMI GAMIETTE	ANTOINE GANDON
MAKSYM GIODA	DAVID GOMEZ	SIMON GOMEZ	NICOLAS GUIRAUD
MOISE HAMMOUDA	BASTIEN HEMERY	MARIE HERRERA	MAEL JAMIER
MARC JULES-GASTON	ALEXANDRE LAVAUD	AURELIA LEBAIN	RYOMA LENEUF
MARIE LEVASSEUR-NOSMAS	MARINE MARQUES	GABRIEL MARTINEZ	ESTELLE MATHIEU
ANGELA MIKRUT	BORA MIN	ROMAIN MONTIGNY	BENOIT PAILLARD
AUGUSTIN PELISSON	MARKO PERENDIJA	FREDERIC PERRIN	CLEMENT PETELLAZ
FLORIAN PIECHTA	VICTOR PILLET	SEBASTIEN POTET	JOELLE SADOK
LUDOVIC SCHOCRON	MATHIEU TREVISAN	RAOUL VENTEL	LUCAS WINDENBERGER

Motion Graphics by PERCEPTION

Additional VFX by CAPITAL T, INC.

Visualization by THE THIRD FLOOR

JOSHUA WASSUNG	AUSTIN BONANG	MITCH GONZALEZ	TIFFANY YEE
JEANNINE KERNISAN	ROGER MATHEWS	KANG HUI	STEVEN SEYDEL
JOSEPH COTO	BRUCE BUECHNER	DONALD NETZEL	VICTOR LATOUR
MIKE McREYNOLDS	SAMMY WALSH	ANTHONY JACOB	ARIEL FEBLOWITZ
PAUL KOONTZ	BRIAN GIDEON DUNN	JEREMY MUNRO	CARLOS VELEZ
DAVID COOLE	JORGE DE LA CADENA	LINIUS GUNARDI	SCOTT HANKEL
JESSE LEWIS-EVANS	JESSE MESA TOVES	BRI MEYER	VICTOR PETROV
JAKE BAKER	DANIEL McCUE	JEFFREY HENDERSON	SEAN ROURKE

TREVIN MATCEK
TANNER BRANDT

AJ STA MARIA
ALYSSA KNITTEL

PAIGE SMITH
ALLYSON V. MANNO

JACK O'DEA
ELIZABETH MONTES

Scanning by
INDUSTRIAL PIXEL
SATELLITE LABS

3D Stereo Conversion by SDFX STUDIOS

JASON BOMSTEIN
SANFORD WARWICK
GUY-EDWARDS GONSALVES
BANPREET SINGH
GEORGE CHURCH
JAMIE KNOOP
ADAM IBRAHIM
SUBO RANATUNGA
RICK KOGUCKI
BRAD DARROW
LES FOOR
DUSTIN HAYES

AARON PARRY
VINCENT DEFEBO
R. PARTHASARATHY
PRAFULL GADE
TANMOY GUPTA
DAVIS SAUNDERS
GURUCHARAN P. KIRTIWAR
REBECCA KRAMP
RACHEL MCEWEN
TERRY KLOMPFENSTEIN
CARLOS ALFARO
DANIEL BURRIDGE
OMKAR SURESH KHADKE

EVAN SAUNDERS
MEGAN GRAHAM
JEREMIAH FINN
IEVA CERPS
MARK McCORMACK-DOUGLAS
ALEX HEFFNER
ERIC WHITTOM
TUSHAR MANDAL
SACHIN KUMAR THAKUR
RAHUL KUMAR
PREETAM SWAIN
PRATIKSHA GANPAT WAYKAR
MUKESH KUMAR

DEVESH KRIPASHANKAR MISHRA
INDER SINGH
ASHISH PITTALWAR
VINAYAK SUBHASH SANAP
ABINASH KUMAR ROUT
GYANA RANJAN DORA
ABHISHEK S KOLINDREKAR
MANOJ KUMAR
AMEYA NANDKUMAR NAIK
GANESH RAMCHANDRA DASARI
SAMEER KUMAR HIPAHI PATEL
SANKET SUNIL CHAVARE

3D Stereo Conversion by SEECUBIC

MEETAL GOKUL
MONALISA BHATTACHARYA
RAHUL SHARMA
VISHAL RAWAL
HETAL KURIAKOSE
SAGAR GAWDE
AMIT DABHADE
ROHAN MORE
SAMRAT SHAHI
GAURAV KAMBOJ
MAHESH PATIL
TOSHAL DESHMUKH
NILESH MACHALE
ANIKET BORADE

PRATEEK KAUSHAL
PETER AMIES
PRITAM KAMBLE
PALLABI MONDOL
NITIN NIKUMBH
RAJESH SALUNKE
YOGESH YEVALE
AKASH MEDHE
PANKAJ THORAT
RAHUL GITE
RAHUL BAVASKAR
SULTAN AHMED MUJAWAR
DINAR DORLEKAR
VISHAL DATE
RAKESH NAIR

ROBIN VARKEY
ABHIJIT KOLVANKAR
MARYAM GILANSHAH
RAVI LONDHE
RAJESH NAVSAGAR
SWAPNIL CHAVAN
SANIKA CHOWGULE
KHAJAPPA DHIME
CHANDRAHAS MISHRA
PRANAV CHASKAR
RANDHIR JAMDADE
ADITYA ITHAPE
MILIND BHAVSAR
SURYAKANT KHARAT
SANTOSH KATKAR

JEREMY NICOLAIDES
GARVIT CHHABRA
SONALI JAGTAP
ANIRUDDHA MOITRA
NIRANJAN KATORE
RAJ MAHATO
VRISHALI KOTEKAR
DEEPASHREE NAIK
AVINASH GIRI
JAYESH MISHTRI
AJAY GURUNG
MANGESH MACHALE
GANESH SABLE
MAYURESH PISAL

3D Stereo Conversion by OUTSYDERS TECHNOLOGY

YO AOKI	JARED SANDREW	STUART BECKER	HOLLY GUNN
ANTHONY GARCIA	PAUL BECKER	JOSIAH REEVES	VANCE DEHNE
AHISH HEER	NACHIKET KULKARNI	STEVE WADE	NEETHA SHANKAR
DANIEL SANDOVAL	JEFF AU	EDDY WOLFSON	RAGHAVI ARYA THOTA
MYLENE LAPIERRE	LANCE RUZICKA	REHMAT BABBAR	SCOTT JONES
FRANCESCO CAPONE	GRETHEL PIPPER	JEREMY CASLER	ANDREW CHAN
MARIO CAPELLARI	ANTHONY VALENZUELA	VIKAS RAJPUT	SABRINA CLAMAGIRAND

Color and Finish by	COMPANY 3
Colorist	J. CODY BAKER
Additional Colorists	PAUL BUPTE JARED PECHT
Finishing Editors	PAUL CARLIN CHAD SCHERMERHORN
Finishing Producers	CLAY WOODS MEGAN WHITE
Image Scientist	EMILY FAW
Color Assistants	STEVEN THOMPSON CONNOR BURNS
Finishing Executive	DAVE GROVE
Head of Production	LAURA HOLEMAN
CO3 President	STEFAN SONNENFELD
Preview Engineering	CENTER POINT POST
Main & End Titles Designed and Produced by	FILMOGRAPH
Title Designers	AARON BECKER & MICHAEL LO

Title Executive Producer	SETH KLEINBERG
Title Producer	TROY JAMES MILLER
CG Supervisor	LEE NELSON
Additional Design & Animation	JOSEPH AHN & HSIEN LUN SU

SPLINTER UNIT

Script Supervisor	MELISSA LAWRENCE
Camera Operator	BEVAN CROTHERS
Gaffer	MARCUS UPTON
Q-Take Operator	FINN ROELANTS
DIT	SAM FRASER
Sound Mixer	ANT NEVIS

ADDITIONAL PHOTOGRAPHY

Unit Production Manager	TAARE BELTON-BODSWORTH
Key Rigger	TARAN HOWELL
Supervising Art Director	ADAM WHEATLEY
Motion Graphics Technician	OLIVER TRESIDDER
Set Dec Lead Man	GARETH MILLS
Set Dresser	DANA MOORE

A Camera Operator	CAMERON McLEAN
B Camera / Steadicam Operator	ULRIC RAYMOND
A Camera First Assistant	DAVID ELMES
B Camera First Assistant	DAVID STEEL
A Camera Second Assistants	SASSAFRAZ MARSHALL-JOHNSON NINA KALKOFF
B Camera Second Assistant	RICHARD SURREY
Camera Truck Loader	HARRY ARMSTRONG-COOP
DIT Operator	TRISTAN BROOKS
DIT Assist / On Set Data Wrangler	McKAY FINDLAY
Video Assistant	JENRONG NGOV
Phantom Tech	CHRISTIAN GOWER
Key Costume Standby	KELLY MARUMARU
Truck Dresser	MO TOMLINSON
Cast #1 Dresser	SARAH ALDRIDGE
Breakdown Artist	AHNAND UNKA
Costumer	TIA HARRE
Hair & Makeup Assistant	TENESEE MURFITT
Creature Suits Standby	TIM DOMETT
Creature Makeup	HOLLY VAN DER PARK
Lens Tech	MARK KNIGHT

Property Master	JIM ANDERSON
Key Standby Props	LUCY LEVER
Props Maker / Standby Props	CODY GILLIES
Props Painter	GENELLE EAGLEN
Off Set Best Boy Electric	STEVE ‘WHITEY’ RENWICK
Senior Lighting Technician	BEN MONTGOMERY
Systems Technician	FINN SHADBOLT SAM HUNT
Generator Operator	JASON TIDSWELL
Lamp Operators	JAKI O’GARY EUGENE LOOF OLIVER SHERMAN EDDIE TYRIE OTIS SHADBOLT
Rigging Gaffer	MARTY WEBBER
Lighting Rigging Best Boy	TOUFAN HASNV
Lighting Rigging Key Rigger Electric	STACEY HUI
Lighting Rigging Key Systems	ANGELA STACEY DYLAN DWYER
Lighting Rigging Electrician	LANU MAIAVA THOMAS BRIAN
Lighting Rigging Technicians	IVAN PACHON AITKEN LAU JONATHAN SWAN MATTHEW BORDER REYNE TAYLOR-HADFIELD FIN GOUGH-STALKER SEBASTIEN DEVEZE MITCHELL LESLIE
Key Grip	TONY ‘SPOTTY’ KEDDY RICHARD WARD

Best Boy Grip	GRANT HARVEY
Dolly Grips	TOMMY PARK WINSTON HARRIS LINCOLN PHILLIPS
Head Technician	LEVI KEDDY
Crane Technician	SARAH ALLMAN
Grips	ETHAN JOHNSON MIKE CIPRIAN JAMES WILLIAMS SEB GRAHAM
Grip Trainee	JACK RIVERSDALE
Key Production Rigger	JARED EDLEY
Production Riggers	SAM LIND WAYNE COOMBE DANIEL CAIRNS RORY CLARKE ANDREW TUISANE BYRON CONNEW
Assistant Location Manager	SISTER HOERA
Locations Production Assistants	ANDY McEWAN DYLAN POIHIPI FRANK ROBANAKADAVU MADELINE BURNEL ROMAN RANDLE HYWEL WATSON
Production Coordinator	BRYN SEAGER
Travel & Accommodation Coordinator	SCOTT THOMAS
Assistant Production Coordinators	LISA O'MALLEY HUAI HSUAN HUANG
Production Secretaries	BRIDIE COLLINS AASTHA OBEROI
Production Runners	JESS CROMPTON KARLTON LAING

Production Intern	CHELSEA OSTLER
Script Supervisors	MONIQUE KNIGHT ANANDA KIENTZ
First Assistant Directors	HAMISH GOUGH MARIO DE MENDOZA
Key Second Assistant Directors	DARREN MACKIE KATIE TATE
On Set Second Assistant Director	BARRATT HENRY
Second Second Assistant Director	JULIE-ANNE MUELLER
On Set Third Assistant Directors	HANNAH HENDERSON TESS GOUGH-STALKER SAMMIE CRADDOCK
Basecamp Third Assistant Directors	NIAMH O'BRIEN LUCY MORTON
Set Production Assistants	SAMUEL 'RED' ROGERS TOM KELLY LEYLA MARANDI
Special Effects Technician	RICHARD MANGHAN
Production Accountant	SHERIE WIKAIRA
First Assistant Accountant	ALICIA LEE
Transport Captain	SABA (ZAP) PURCELL
Transport Manager	JOYCE PURCELL
Transport Coordinator	SALLY SHERRATT
Transport Office Assistant	MERIPA PAULO
Unit Manager	JARREL KAMEA
Craft Manager	MEL HARVEY

Unit Assistant	ETHAN CARLILE SHANE BETTINK
Craft Assistants	FIONA HEWITT BRIAR MORRIS
Safety Medic	BEN SUTHERLAND
IT	MITCHELL CADDY
Joiners	STEPHEN BUSCKE DAVID NICHOLS DYLAN HOE
Fabrication Foreman	MARTIN TANSLEY
Painter	MALCOLM DALE
Greens People	FRAZER LIMMER MARK TAARE TOBI MUIR

20TH CENTURY STUDIOS TEAM

DAVID GREENBAUM, President, Disney Live Action and 20th Century Studios
STEVE ASBELL, President, 20th Century Studios

EVP, Production	SCOTT AVERSANO
Creative Executive, Production	ALLI McARDLE
Creative Executive, Office of the President, DG	JESSE SOBOTKA
Sr. Executive Assistant to the President, DG	KAROLINA BRYNER
Sr. Executive Assistant to the President, SA	MJ BUTLER
Development Assistant	MACKENZIE CYR
EVP, Casting	RANDI HILLER
VP, Casting	DANIEL CABEZA
Manager, Casting	JENNA KEEHN
Coordinator, Casting	JINYI CHONG
EVP, Head of Music	DANIELLE DIEGO
VP, Music	JOHNNY CHOI
SVP, Music Production	REBECCA MORELLATO
Coordinator, Music Production	JON BOWER
Coordinator, Music	MARK FULLER
SVP, Business Affairs	DOUG CARTER
SVP, Business Affairs	GAMZE TRYGSTAD
Head of Music, Business & Legal Affairs	DAN BUTLER
Executive, Music Business Affairs	ANDREW CARTER
Executive, Music Clearance	JESSIE ROBERTS
Executive, Music Clearance	ROBERT KANE
Coordinator, Music Clearance	ANH-VI HOANG
VP, HR & Crew Experience	DAN DAVIDSON
Executive, Employee Relations	PAM DERRICK
Manager, Crew Development	WILL WIESS
Senior Manager, Employee Relations	DORI BOONE
Associate Manager, Employee Relations	QUANISHA MORROW
Chief Counsel	WILLIAM NEUSCHAEFER
Senior Counsel	GARETT A. GORLITSKY
Senior Counsel	CASSANDRA R. JOHNSON
Manager, Legal Affairs	CHUCK CHEN
Executive Assistant, Legal Affairs	CHASEN MARTIN
Executive Assistant, Legal Affairs	LISA A. KOYAMA
Executive Assistant, Legal Affairs	IZZY PINEDA
Deputy Chief Counsel – Rights	THOMAS F. KENNEDY
Counsel – Rights	JASON R. PADILLA
Head of Physical Production, Post Production & VFX	RAVI MEHTA
VP, Physical Production	MYLAN STEPANOVICH
Manager, Physical Production	TRACY WU
Coordinator, Physical Production	SOLANA FELDTHOUSE
VP, Post Production	GREGG FISHMAN
Coordinator, Post Production	AMY TEBOUL
SVP, Visual Effects	JOSEPH B. CONMY IV
VP, Visual Effects	TODD ISROELIT
Manager, Visual Effects	HAYLEY O'BRIEN
Coordinator, Visual Effects	THOMAS LIPSCOMB
VP, Production Finance	NADIA BOMBINO
Executive, Production Finance	KIMBERLY ROBINSON
VP, Post Production Finance	SCOTT SELLERS
Executive, Post Production Finance	MARISSA THOMAS MAIN
Sr. Manager, Budgeting & Financial Analysis	BRENDAN LUCKEY
Sr. Production Financial Analyst	BRENT FARIA
VP, Casting Administration	JOSE C. ALVAREZ
Senior Manager, Casting Administration	LYNN PADILLA
Casting Administrator	JESSICA L. DAVIS
Coordinator, Casting Administration	WARDAH KHAN
Manager, Clearances	JOHNNY RAYMOND
Manager, Clearances	KRISTINA HILL
Executive, Credit, Title & Rating Administration	JENNIFER YEE
Manager, Credit, Title & Rating Administration	SAMANTHA GURTON
Manager, Physical Production Asset Management	ALEX MELACHRINOS
Sr. Manager, Production Environmental Sustainability	ADRIENNE PFEIFFER
Sr. Manager, Franchise Management	SARAH HUCK
Franchise Management Coordinator	KENDRICK PEJORO
Executive, Production Operations	ARI DEMIRJIAN
Production Safety Manager	LISA YOUNG
VP, Post Production Services	STEPHEN SWOFFORD
Executive, Filmmaker Services	SHANNON REID STEPHAN
Executive, Localization	ANNA NIEL
Manager, Localization	ALYSSA MOTTOLA
Sr. Manager, Title Planning	SCOTT TAYLOR
Manager, Operations	KATIE MOREY

SVP, Chief Technology Officer	EDDIE DRAKE
VP, Production Technology	JOSH HAYNIE
Sr. Manager, Production Technology	LAURALEA OTIS
Production Technology Coordinator	HOLLY KINTOP
Senior Project Manager, PMO	RIAN SPAULDING
Sr. Manager, PTO	GERMAINE BACON
Manager, PTO	ANDY NIELD
Senior Systems Engineer, PTO	DARIN DeCUIR
Senior Systems Engineer, PTO	EDWIN POLANCO
Systems Engineer, PTO	JAMES J. HABENICHT
Senior Manager, TSaSE	HAGOP YAGLIAN
Systems Engineer, TSaSE	DREI BALTAZAR
Systems Engineer, TSaSE	DANNY DAO
Systems Engineer, TSaSE	GABY GLAVIS
Systems Engineer, TSaSE	EMMA KELLY
Systems Engineer, TSaSE	BAIRON MELENDEZ
Systems Engineer, TSaSE	LUIS VALDIVIA
Manager, Network Engineering	GENE LI
Senior Network Engineer	WAYNE KEETER
Manager, Operations	WARREN STREET
Manager, Client Services	DAWN BIRO
Re-Recording Mixer, Operations	MICHAEL PATTERSON
Manager, Projection Services	SAL VALLETTA
Associate Client Services Representative	MADISON MERRITT
Filmmaker Services Specialist	JASMINE OSUNA
Manager, Post Production Engineering	SAM GREEN
Supervising Engineer	SEAN YARBROUGH
Executive, Production Office Technology	ELINOR APRIL CHIN
Senior Business Analyst, SPOT	MATTHEW C. GRAY
Executive, Image and Color Engineering	MICHAEL MALONEY
Senior Image and Color Engineer	JOSH BERKOWITZ
Senior Manager, Motion Picture Lab	LEELA NAVARRO
Plates Lab Coordinator	BRANDON KALECK
Plates Lab IO Coordinator	YEANN OWENS
Plates Lab Lead Technician	JOSHUA DAGG
Plates Lab Technician	CHRISTOPHER CHAPMAN
Plates Lab Technician	MEGAN FLOOD
Plates Lab Technician	XAVIER ROMO

WITH SPECIAL THANKS TO THE FOLLOWING TEAMS

COMMUNICATIONS
FINANCE
HUMAN RESOURCES
INTEGRATED PLANNING
LABOR RELATIONS
LEGAL
MARKETING
STUDIO OPERATIONS
TECHNOLOGY
RISE
CONTRACT ADMINISTRATION

Supervising Music Editors	DAN DiPRIMA STEPHEN PERONE
Music Editors	OLIVER HUG MATT FAUSAK
Score Conducted by	CHRISTOPHER GORDON
Lead Orchestrators	TIM DAVIES DAVID KRYSTAL
Orchestrators	SEBASTIAN WINTER PATRICK CUNNINGHAM
Additional Music by	STURDIVANT ADAMS OLE WIEDEKAMM
Music Preparation by	BOOKER WHITE CAROLYN BURKE MEGGAN QUINN
Orchestra Contracted by	ALEX HENERY
Score Recorded by	CRAIG BECKETT KYLE MOORMAN SARAH SCHACHNER
Score Mixed by	ALAN MEYERSON ALVIN WEE FRANK WOLF
Programming by	KYLE MOORMAN
Score Technical Engineer / Additional Score Engineer	CALEB CUZNER
Score Recorded at	THE SIMON LEADLEY SCORING STAGE, TRACKDOWN STUDIOS
Score Coordinator	ELAINE BECKETT
Score Engineer	CRAIG BECKETT
Protools Operator	LIAM MOSES

Assistant Engineers	ISAAC ROSS JAYDEN WHITBREAD
Music Librarians	JESSICA WELLS CLIFF BRADLEY MATTHEW CHIN
Score Performed by	SYDNEY SCORING ORCHESTRA
Score Mixed at	THE MIX LAB, STUDIO F

MUSICIANS

VIOLIN
MICHELLE ABRAHAM
DOMINIC AZZI
ADRIAN BENDT
VICTORIA BIHUN
VIRGINIA BLUNT
ISAIAH BONDFIELD
SAM BOSTON
HEATHER BURNLEY
ANGELA CASSAR
CARON CHAN
SUZANNE CHAPLIN
YENA CHOI
ROMANO CRIVICI
MARIANA GREEN
DOMINIQUE GUERBOIS
NANDA HONG
CATRINA HUGHES
REBECCA IRWIN
ILYA ISAKOVICH
VICTORIA JACONO
ARUM JEON
ANDREW JEZEK
ADRIAN KEATING
MICHAEL KHARRAT
ANABELLE KIM
WENDY KONG
KIERAN LEDWIDGE
HEATHER LINDSAY
HEATHER LLOYD
DANIEL LOPEZ
NATALIYA LUKICH
SAMINA MAHMOOD
ANNA MURAKAWA
ALEX NORTON
MICHELLE O'YOUNG
ADELE OHKI
ALEXANDRA OSBORNE
SARAH PAPADOPOULOS
ARIEL POSTMUS
ALEXANDER PRINGLE
EMILY QIN
IKE SEE
JANE STANLEY
JAMES STEENDAM
MARY'ANA SYWAK
SCOTT TAGGART
VANESSA TAMMETTA
JAMES TARBOTTON
CRISTINA VASZILICAN
TRACY WAN
CONNIE YANG
FIONA ZIEGLER
LÉONE ZIEGLER

VIOLA
ROBYN BOTHA
ELLA BRINCH
JONATHAN BRUHL
JUSTIN CHEN
SANDRO CONSTANTINO
JAQUI CRONIN
LUCY DUBÉ
RACHEL DYKER
JAMES ECCLES
NICOLE FORSYTH
PHOEBE GILBERT
BRIAN HONG
CIENNA IRWIN
DARIUS KAPERONIS
LAURA McCROW
MICHAEL MONAHAN
SOMERSET PEEDE
ISAAC SHATFORD
MARLENA STANHOPE
NEIL THOMPSON
MARIANNE YEOMANS

DOUBLE BASS
DAVID COOPER
DANIEL DEAN
JENNIFER DRURY
JACQUES EMERY
ALEX HENERY
JUDE HILL
HARRY YOUNG
RICHARD LYNN
JULIA MAGRI
ANDREW MEISEL
ELSEN PRICE
GRACE REYNOLDS
OLIVER SIMPSON
HARRY YOUNG

FRENCH HORN
BOURIAN BOUBBOV
MILEN BOUBBOV
SYDNEY BROUNFIELD
JOSHUA DAVIES
CHRISTOPHER DAVIS
BEN JACKS
SAMUEL JACOBS
JAMES McCROW
JENNY McLEOD-SNEYD
RAFAEL SALGARO
MARNIE SEBIRE
ROBERT STONESTREET

CELLO
ALEXANDRA BOYLING
ZENITH CHAE
MINAH CHOE
NIKKIE DOBOSI
PIERRE EMERY
JULIENNE GUERBOIS
CHARLOTTE HE
ANDREW HINES
TEIJE HYLKEME
CADENCE ING
ROBERT JACKSON
CLARE KAHN
NOAH LAWRENCE
SUN PARK
ANNA REX
FREYA SCHACK-ARNOTT
ANGELA SHIN
ELEANOR STREATFEILD
RENA TANG
WILLIAM THORPE
JACK WARD
FRANCIS YOON

TROMBONE
COLIN BURROWS
CAMPBELL EGAN
SCOTT FRANKCOMBE
JONATHAN HOOPER
ANTHONY KABLE
JUSTIN KEARIN
BENJAMIN LI
HARRY MACPHERSON
JEREMY MAZUREK
EMILY NEWHAM
ANDREW NISSEN
MITCHELL NISSEN
BRETT PAGE
COOPER RANDS
DALE VAIL

TUBA
MICHAEL WELCH

PERCUSSION
TIMOTHY BRIGDEN
JESS CIAMPA
RICHARD GLEESON
JOSHUAL HILL
BUDDY LOVETT
BRIAN NIXON
MARK ROBINSON

SOUNDTRACK AVAILABLE ON

HOLLYWOOD RECORDS

THE PRODUCERS WISH TO THANK THE FOLLOWING FOR THEIR ASSISTANCE:
JIM CAMERON
DREW GODDARD
LUNA TRACHTENBERG

He mihi mutunga kore ki te tangata whenua o Aotearoa, te iwi taketake Māori o ēneirohe:

Te Kawerau Iwi Trust
Te Kawerau ā Maki

Ngā Maunga Whakahii o Kaipara Development Trust
Ngāti Whātua ki Kaipara

Te Nehenehenui Iwi Trust
Ngāti Maniapoto

Te Maru o Ngāti Rangiwewehi Iwi Authority
Ngāti Rangiwewehi

Ngāi Tai ki Tāmaki Iwi Organisation
Ngāi Tai ki Tāmaki

The filmmakers acknowledge the assistance of the New Zealand Government's Screen Production Rebate

New Zealand
FILM COMMISSION

Supported by the Australian Government through the PDV Offset

Australian Government

Visual effects produced in Melbourne, Australia with the assistance of VicScreen

VICTORIA State Government | VICSCREEN

Post-Production, and Digital and Visual Effects work undertaken in South Australia with the support of the South Australian Film Corporation

South Australian Film Corporation

With the participation of the Canadian Film or Video Production Services Tax Credit

Canada

Québec
Production Services Tax Credit
Gestion SODEC

With the participation of the Province of British Columbia Production Services Tax Credit

CREATIVE BC | BRITISH COLUMBIA

Produced with film and television tax credit assistance from the Government of Ontario

ONTARIO CREATES | Ontario

This film benefited from the French Tax Rebate for International Production

DEUTSCHER FILMFÖRDERFONDS DES BKM

Der Beauftragte der Bundesregierung für Kultur und Medien

Financially supported by

FFF BAYERN

ema GREEN SEAL environmental media association 2025 GOLD

If the movie is released in IMAX include

Standard Dolby logo covers all formats, if a specific Dolby logo is requested it should replace this one

No 55711

Must appear on screen near the very end of the credits. Customary position is on the left side of the screen. If picture is non-IATSE, and no "bug" will be used, then Globe and number customarily appear in the center of the screen.

To be displayed on all pictures produced under terms of IATSE agreement**.** Customarily on the right side of the screen on the same line as the MPAA number and Globe. Must be clear and distinct, not smaller in height than 1/15th of the vertical title card used for the title, other dimensions in proportion to Producer's insignia.

© 2025 20th Century Studios
All Rights Reserved

The reproduction, copying, publication, modification, elaboration, distribution, sale, offering for sale, hiring, rental, lending, public performance and/or exhibition, and any form of communication to the public of all or part of the film, by any means and in any form, medium or media (including the internet), whether now known or hereinafter invented, without the written permission of ***20th Century Studios*** *is prohibited. Any of the aforesaid unauthorized uses of all or part of the film may result in civil, administrative, or criminal action.*

For the purposes of United Kingdom copyright, ***20th Century Studios*** *was the owner of copyright in this film immediately after it was made.*

The events, characters and firms depicted in this photoplay are fictitious. Any similarity to actual persons, living or dead, or to actual events or firms is purely coincidental.

Ownership of this motion picture is protected by copyright and other applicable laws, and any unauthorized duplication, distribution or exhibition of this motion picture could result in criminal prosecution as well as civil liability.

IMAX QC Card

MPA RATING TAG
To be added on <u>Domestic Prints Only</u>.

Running Time of End Title Crawl _____ Mins.